

EAST Specifications for Classroom Implementations

Revised 3/29/2007

Schools will be held to strict accountability on specifications. No exceptions will be supported.

Product Description	
	Quantity
Hardware: Workstations, Server , Laptop & Peripherals	
Server	
HP ML310 G4P Dual-Core Zeon 3050 2.13GHz 2.0GB DDR2, PC2-5300 4X512 17 Inch Flat Panel 80GB 7.2K SATA HDD, Primary 250GB 7.2K SATA HDD, ADDL 48X CDRW/DVD 3Yr Next Business Day Warranty Or Equivalent	1
Workstation: Standard	
HP XW4400 Core2Duo 2.4GHz E6600 2GB, Memory (4X512) HP L1940T 19" Flat Panel nVidia,Quadro FX 560,128MB Graphics Card 160GB SATA HDD 16XDVD+/-RW w Media WINDOWS XP PRO SP2 3Yr Next Business Day Warranty Or Equivalent	12
Enhanced Workstation: Graphics	
HP XW6400 Dual Core Zeon 2.66 GHz 2GB,DDR2 Memory (2X1GB) HP L2045 20-Inch Wide Screen Flat Panel nVidia Quadro FX 3500 256MB dual	2

250GB Serial ATA 7200RPM
Integrated Audio
16XDVD+/-RW w/media
1394a Firewire card
Or Equivalent

Laptop

Compaq NC6320
15.0" XGA LCD Panel
1GB Shared SDRAM
Integrated Video
60GB Ultra ATA Hard Drive
8X CD/DVD Burner
Wireless Card A/B/G
6 Cell Battery
Basic Nylon Case
Or Equivalent

1

GPS (Global Positioning System)

Trimble EAST Education Package consisting of:
1 Trimble GeoExplorer GEOXM Receiver
1 External (1.5 Meter) Antenna
 Pathfinder Office Pro
 TerraSync Professional
 One Year software enhancement

1

Plotter, Printers & Supplies

Large Format Color Printer (Plotter) HP Designjet 800, E Size 42" Color
Extra Black Toner
Extra Cyan Toner
Extra Magenta Toner
Extra Yellow Toner
Inkjet Paper 42"
HP Universal Bond Paper 42"
Or Equivalent

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Black/White Laser Printer HP Laserjet 4250n	1	
Extra Ultraprecise toner cartridge 10K Pages	1	
Or Equivalent		
Color Laser Printer HP Laserjet 4700n	1	
Black Toner	1	
Cyan Toner	1	
Magenta Toner	1	
Yellow Toner	1	
Or Equivalent		
Network		
Linksys WRT54GL Wireless Gateway	1	
Linksys SR2024 24 Port Gigabit Switch	1	
Peripherals		
<i>Digital Still Camera & Accessories</i>		
Sony H2	2	
1GB Memory Stick Pro	2	
Carrying Case Sony LCS-HA	2	
<i>Digital Video Camera & Accessories</i>		
Sony SR200	2	
Battery (NP-FH70) & Case (VA30)	2	
Tripod Sony VCT-D680RM	1	
Microphone (Sony ECMHW1 Bluetooth Wireless)	1	
<i>Graphics Tablet</i>		
WACOM - INTUOS3 9 X 12 USB Tablet W/4D Pen & Painter	1	
<i>Miscellaneous</i>		
Sandisk 2 Gig Cruizer	1	
APC UPS Backup CS 350	1	
Western Digital WDXE2500JBN 250GB Network Attached Storage (NAS)	1	
Presentation		
Presentation remote (Kensington no laser)	1	
NEC N60 LCD Projector	1	
Video Production		
Apple Imac 20" 2.33 GHz		
2 Gig Ram	2	

500 Gig HDD	
256 MB Video (ATI Radeon X1600)	
Apple Care	
Final Cut Pro	2
Virtual Reality Lab	1
Nikon 7 to 8 MP camera	
185 Degree Fish Eye Lens that is removable	
Professional Manfrotto Tripod with Head	
360 Degree Rotator	
1 gig Smart Card	
Smart Card Reader	
Pelican Carrying Case	
VR Stitcher/Convertor 4.0	
VR Tour Creator 2.0	
VR Sound/Mapper	
VR Sampler	
VR Player 1.0	
Utilites/Demo CD	
Adobe Photoshop	
Speakers	
Klipsch ProMedia 2.1 Speakers	2
Logitech S200 2.1 Speakers	2
Computer Aided Drafting / Solid Modeling	
Bentley BEN 2 Yr Subscription 150 ea 5 min	1
\$50 per workstation minimum of 5 for each year thereafter	
Versa Cad - Unlimited Campus License	1
Graphisoft Archicad (University 50 seat license)	1
UGS Solid Edge	3
3D Design / Solid Modeling and Assembly	
Sketchup (three year license)	5
GIS (Geographical Information Systems)	

ESRI GIS Package - Unlimited Campus ArcGIS 9.x with following extensions Spatial Analyst 3D Analyst Streetmap Publisher Network Analyst	1
Graphics & Animation & Web Design	
Adobe Web Bundle	3
Softimage	2
Interactive Gaming Engine	
Multimedia Fusion	2
Operating Systems, Office, DB, Publishing, Anti-Virus	
MSDNAA Membership (Download)	1
Office Pro 2003 Licensing	15
Office Pro 2003 Media Kit	1
McAfee Active Virus Scan Suite Perpetual license 1Yr Support	16
Addon for additional 1 year support - \$10.55 per comp per yr	16
Or Equivalent	
Music	
Fruity Loops	2
Training - Technical Resources	
Final Cut DVD	1
Mastering Windows 2003 Server	1
XSI Illuminated: Foundation A complete guide to getting started	1
MicroStation Quickstart by Tom Lazear	1
ESRI Library	1
Macromedia Flash Training (book)	1
Macromedia Dreamweaver Training (book)	1
Non-Designers Design Book	1
The Elements of Graphic Design Book	1
Learning Web Design: Beginners Guide	1

Media/MISC	
Memorex DVD-R 4.7GB 25PK	1
CD Case	1
50-Pack 48X 700MB 80MIN CDR	1
Hardware	\$56,399.86
Software	\$7,142.78
Resources	\$380.35
Media	\$53.08
Total	\$63,976.07